

SEQUENCE LISTING



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TECH CENTER 1600/2900

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Wilganowski, Nathaniel L.
Donoho, Gregory
Turner, C. Alexander Jr.

<120> Novel Human Proteases and Polynucleotides Encoding the Same

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Ile Lys Tyr Gly Arg Val Leu Val His Val Cys Gly Gly Thr Leu Val						
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Arg Glu Arg Trp Val Leu Thr Ala Ala His Cys Thr Lys Asp Ala Ser						
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Asp Pro Leu Met Trp Thr Ala Val Ile Gly Thr Asn Asn Ile His Gly						
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Arg Tyr Pro His Thr Lys Lys Ile Lys Ile Lys Ala Ile Ile Ile His						
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Pro Asn Phe Ile Leu Glu Ser Tyr Val Asn Asp Ile Ala Leu Phe His						
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Leu Lys Lys Ala Val Arg Tyr Asn Asp Tyr Ile Gln Pro Ile Cys Leu						
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Pro Phe Asp Val Phe Gln Ile Leu Asp Gly Asn Thr Lys Cys Phe Ile						
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1. The first 100 amino acids of the protein are identical to those of the protein from Homo sapien.
 2. The first 100 amino acids of the protein are identical to those of the protein from Homo sapien.
 3. The first 100 amino acids of the protein are identical to those of the protein from Homo sapien.

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35 40 45
Gly Thr Leu Val Arg Glu Arg Trp Val Leu Thr Ala Ala His Cys Thr
50 55 60
Lys Asp Ala Ser Asp Pro Leu Met Trp Thr Ala Val Ile Gly Thr Asn
65 70 75 80
Asn Ile His Gly Arg Tyr Pro His Thr Lys Lys Ile Lys Ile Lys Ala
85 90 95
Ile Ile Ile His Pro Asn Phe Ile Leu Glu Ser Tyr Val Asn Asp Ile
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Ala Leu Phe His Leu Lys Lys Ala Val Arg Tyr Asn Asp Tyr Ile Gln
115 120 125
Pro Ile Cys Leu Pro Phe Asp Val Phe Gln Ile Leu Asp Gly Asn Thr
130 135 140
Lys Cys Phe Ile Ser Gly Trp Gly Arg Thr Lys Glu Glu Gly Asn Ala
145 150 155 160
Thr Asn Ile Leu Gln Asp Ala Glu Val His Tyr Ile Ser Arg Glu Met
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Cys Asn Ser Glu Arg Ser Tyr Gly Gly Ile Ile Pro Asn Thr Ser Phe
180 185 190
Cys Ala Gly Asp Glu Asp Gly Ala Phe Asp Thr Cys Arg Gly Asp Ser
195 200 205
Gly Gly Pro Leu Met Cys Tyr Leu Pro Glu Tyr Lys Arg Phe Phe Val
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Met Gly Ile Thr Ser Tyr Gly His Gly Cys Gly Arg Arg Gly Phe Pro
225 230 235 240
Gly Val Tyr Ile Gly Pro Ser Phe Tyr Gln Lys Trp Leu Thr Glu His
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Phe Phe His Ala Ser Thr Gln Gly Ile Leu Thr Ile Asn Ile Leu Arg
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